


<b>Item No.:</b>	<b>MOF24W/MOF27W</b>		
<b>Description:</b>	<b>24-27" Embedded Open Frame Touch Monitor Projected Capacitive Touch screen</b>		
			
<b>Specification</b>			
<b>Display Specifications</b>			
Characteristic	Value		Comment
LCD Size/Type	23.6-27" TFT-LCD		Flat Screen
Aspect Ratio	16:9		
Active Area	Horizontal	473.5mm	
	Vertical	297.4 mm	
Pixel	Horizontal	0.24825	
	Vertical	0.24825	
Panel Resolution	1920*1080		Native
Display Color	16.7 Million		6-bits + Hi-FRC
Contrast Ratio	1000:1		Typical
Brightness	350/1000 nits		Typical
Response Time	5 ms		Typical
Viewing Angle	Horizontal	178	Typical
	Vertical	178	
Video Signal Input	VGA and HDMI ( DVI Option )		
<b>Electrical Specifications</b>			
Power Supply	DC 12V 4A		Power Adapter Included
	100-240 VAC, 50-60 Hz		Plug Input
Power Consumption	Operating	38 W	Typical
	Sleep	3 W	
	Off	1 W	
<b>Touch Screen Specifications</b>			
Touch Technology		Project Capacitive Touch Screen 10 Touch Point	
Touch Interface		USB (Type B)	
OS Supported	Plug and Play	Windows All (HID) ,Linux (HID) (Android Option)	
Driver		Driver Offered	
<b>Environmental Specifications</b>			
Condition		Specification	
Temperature	Operating	-10°C ~ + 50°C	
	Storage	-20°C ~ +70°C	
Humidity	Operating	20% ~ 80%	
	Storage	10% ~ 90%	
MTBF		30000 Hrs at 25°C	
<b>Components</b>			
USB Cable *1 Pcs, VGA Cable *1 Pcs, Power Cord with Switching Adapter *1 Pcs, Bracket* 8 Pcs			